

WEST Search History for Application 10553501

Creation Date: 2009121212:55

Interference Searches

Query	DB	Op.	Plur.	Thes.	Date
(345/87 345/88)! [CCLS]	UPAD	ADJ	YES	ASSIGNEE	12-12-2009
(345/87 345/90 345/92)! [CCLS]	UPAD	ADJ	YES	ASSIGNEE	12-12-2009
(subpixel with ((red and green and blue and white) or (primary with white))) and ((345/87 345/88)! [CCLS])	UPAD	ADJ	YES	ASSIGNEE	12-12-2009
(subpixel with ((red and green and blue and white) or (primary with white))) and ((345/87 345/90 345/92)! [CCLS])	UPAD	ADJ	YES	ASSIGNEE	12-12-2009

Prior Art Searches

Query	DB	Op.	Plur.	Thes.	Date
lee-baek-woon\$.in.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
(liquid crystal).clm. and (lee-baek-woon\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
(switch\$4).clm. and ((liquid crystal).clm. and lee-baek-woon\$.in.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
(pair near3 switch\$4).clm. and ((liquid crystal).clm. and lee-baek-woon\$.in.)	PGPB, USPT,	ADJ	YES	ASSIGNEE	12-12-2009

	USOC, EPAB, JPAB, DWPI, TDBD				
samsung\$.as.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
samsung-electronics\$.as.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
((liquid crystal) and (switch\$4)).clm. and (samsung\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
((liquid crystal) and (switch\$4)).clm. and (samsung-electronics\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
((liquid crystal) and (pair near3 switch\$4)).clm. and (samsung\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
((liquid crystal) and (pair near3 switch\$4)).clm. and (samsung-electronics\$.as.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ	YES	ASSIGNEE	12-12-2009

	TDBD				
((("5949396" "6429842" "6512505");!.PN.),USPT.	USPT	ADJ	YES	ASSIGNEE	12-12-2009
(345/55 345/84 345/87):[CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(345/87 345/88):[CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(345/87 345/90):[CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(345/90 345/92):[CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(345/90 345/93):[CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(switch\$4 or (pair near3 switch\$4)) and ((345/55 345/84 345/87):[CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(pair near3 switch\$4) and ((345/55 345/84 345/87):[CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and ((switch\$4 or (pair near3 switch\$4)) and (345/55 345/84 345/87):[CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and ((pair near3 switch\$4) and (345/55 345/84 345/87):[CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color and (white near3 color)) and ((pair near3 switch\$4) and (345/55 345/84 345/87):[CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and ((color same (white near3 color)) and (switch\$4 or (pair near3 switch\$4)) and (345/55 345/84 345/87):[CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(pair near3 switch\$4) and ((345/87 345/88):[CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and ((pair near3 switch\$4) and (345/87 345/88):[CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009

	USOC				
subpixel and ((pair near3 switch\$4) and (345/87 [345/88]![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(pair near3 switch\$4) and ((345/87 [345/90]![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and ((pair near3 switch\$4) and (345/87 [345/90]![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color and (white near3 color)) and ((pair near3 switch\$4) and (345/87 [345/90]![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(pair near3 switch\$4) and ((345/90 [345/92]![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and ((pair near3 switch\$4) and (345/90 [345/92]![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and ((pair near3 switch\$4) and (345/87 [345/90]![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and ((pair near3 switch\$4) and (345/90 [345/92]![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(pair near3 switch\$4) and ((345/90 [345/93]![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and ((pair near3 switch\$4) and (345/90 [345/93]![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and ((pair near3 switch\$4) and (345/90 [345/93]![CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((liquid crystal) and (pair near3 switch\$4))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and (((liquid crystal) and (pair near3 switch\$4)))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009

(color same (white near3 color)) and (((liquid crystal) and (pair near3 switch\$4)))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
(color and (white near3 color)) and (((liquid crystal) and (pair near3 switch\$4)))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
((liquid crystal) and (pair near3 TFT))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and (((liquid crystal) and (pair near3 TFT)))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and (((liquid crystal) and (pair near3 TFT)))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
(color and (white near3 color)) and (((liquid crystal) and (pair near3 TFT)))	EPAB, JPAB, DWPI, TDBD	ADJ	YES	ASSIGNEE	12-12-2009
((liquid crystal) and (pair near3 switch\$4))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((liquid crystal) and (pair near3 TFT))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and (((liquid crystal) and (pair near3 switch\$4)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and (((liquid crystal) and (pair near3 TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and (((liquid crystal) and (pair near3 switch\$4)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and (((liquid crystal) and (pair near3 TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009

subpixel and ((color same (white near3 color)) and ((liquid crystal) and (pair near3 switch\$4)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and ((color same (white near3 color)) and ((liquid crystal) and (pair near3 TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((liquid crystal) near3 (active or TFT))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((((liquid crystal) or LCD) near3 (active or TFT))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
pair same (((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
pair same (((((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and (pair same ((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and (pair same (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and (((pair near3 switch\$4) or (pair near3 TFT)) and ((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(subpixel and pair same (((liquid crystal) or LCD) near3 (active or TFT))) not @AY>2004	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and (pair same ((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009

(color same (white near3 color)) and (pair same (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and ((pair near3 switch\$4) or (pair near3 TFT)) and ((liquid crystal) near3 (active or TFT))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and ((color same (white near3 color)) and pair same ((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and ((color same (white near3 color)) and pair same (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and ((color same (white near3 color)) and ((pair near3 switch\$4) or (pair near3 TFT)) and ((liquid crystal) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and ((color same (white near3 color)) and ((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(345/103)! [CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and ((345/103)! [CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color same (white near3 color)) and ((345/103)! [CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((pair near3 switch\$4) or (pair near3 TFT)) and ((345/103)! [CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
("6636282" "5457552" "6259504") [PN]	USPT	ADJ	YES	ASSIGNEE	12-12-2009
(5532852 4936656 5606437 5899550 6330148 5151689 4761058 4812017 6166788 5530570 5751272 5317437 4822142 6525790 5684552 5706021 4470667 4884079 4630355 5485293	USPT	ADJ	YES	ASSIGNEE	12-12-2009

4969718 5464984 5132677)![PN]					
5457552[uref]	USPT	ADJ	YES	ASSIGNEE	12-12-2009
6259504[uref]	USPT	ADJ	YES	ASSIGNEE	12-12-2009
6636282[uref]	USPT	ADJ	YES	ASSIGNEE	12-12-2009
((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
subpixel and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(white near3 color) and (subpixel and ((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
color and (subpixel and ((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
sub?pixel and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(color and (white near3 color)) and (sub?pixel and ((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(white near3 color) same sub?pixel	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((white near3 color) same sub?pixel) and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((white near3 color) same sub?pixel) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(white near3 color) same (primary near3 color) same sub?pixel	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((white near3 color) same (primary near3 color) same sub?pixel) and (((pair near3 switch\$4) or (pair near3 TFT)) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009

((white near3 color) same (primary near3 color) same sub?pixel) and (((liquid crystal) or LCD) near3 (active or TFT)))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(white near3 color) same ((three or primary) near3 colors) same (sub?pixel)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((liquid crystal display) or LCD) and ((white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((gate or scan) near3 line) same (switch or TFT or transistor)) and (((liquid crystal display) or LCD) and (white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
polarit\$3 and (((liquid crystal display) or LCD) and (white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(345/88)! [CCLS]	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((white near3 color) same ((three or primary) near3 colors) same (sub?pixel)) and ((345/88)! [CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(polarit\$3 same "different") and ((white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(polarit\$3 same "different") and (((liquid crystal display) or LCD) and (white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(polarit\$3 and different) and (((liquid crystal display) or LCD) and (white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(dot inversion) and ((white near3 color) same ((three or primary) near3 colors) same (sub?pixel))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(dot inversion) and ((345/88)! [CCLS])	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((white near3 color) same ((three or primary) near3 colors) same (sub?pixel)) and ((dot	PGPB, USPT,	ADJ	YES	ASSIGNEE	12-12-2009

inversion) and (345/88)![CCLS])	USOC				
(sub?pixel) same (dot inversion)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((white near3 color) same ((three or primary near3 colors)) and ((sub?pixel) same (dot inversion))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((white near3 color) same ((three or primary near3 colors)) and (sub?pixel) same (dot inversion)) and @pd > 20091212	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(subpixel with ((red and green and blue and white) or (primary with white))) and ((liquid crystal) or LCD)	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((polarit\$3 near2 voltage) with (same?colo?red) with different) and ((subpixel with ((red and green and blue and white) or (primary with white))) and ((liquid crystal) or LCD))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(polarit\$3 with voltages with ("same?colo?red") with different) and ((subpixel with ((red and green and blue and white) or (primary with white))) and ((liquid crystal) or LCD))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((polarit\$3 near2 voltage) with ("same?colo?red") with different) and ((subpixel with ((red and green and blue and white) or (primary with white))) and ((liquid crystal) or LCD))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
((polarit\$3 near2 voltage) with ("same?colored") with different) and ((subpixel with ((red and green and blue and white) or (primary with white))) and ((liquid crystal) or LCD))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(polarit\$3 with voltages with ("same-colored") with different) and ((subpixel with ((red and green and blue and white) or (primary with white))) and ((liquid crystal) or LCD))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(polarit\$3 with voltages with different) and ((subpixel with ((red and green and blue and white) or (primary with white))) and ((liquid crystal) or LCD))	PGPB, USPT, USOC	ADJ	YES	ASSIGNEE	12-12-2009
(switch\$3 or TFT or transistor) and ((polarit\$3 with voltages with different) and	PGPB, USPT,	ADJ	YES	ASSIGNEE	12-12-2009

(subpixel with ((red and green and blue and white) or (primary with white))) and ((liquid crystal) or LCD))	USOC				
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